

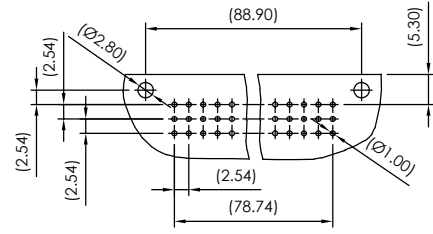
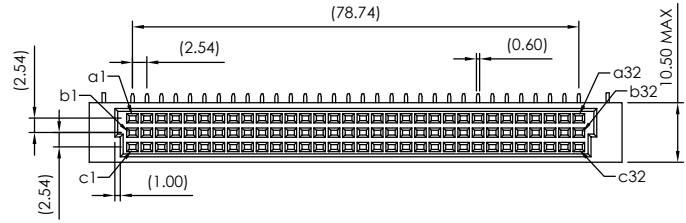
| DRAWING REVISIONS (RELEASE DATE ON FILE) | | | |
|---------------------------------------------|----------|-----|---------------|
| REV | DOCUMENT | APP | APPROVAL DATE |
| A | CCS11405 | JW | 2/28/23 |

FEATURES:

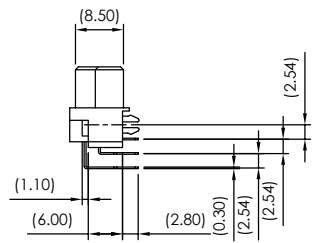
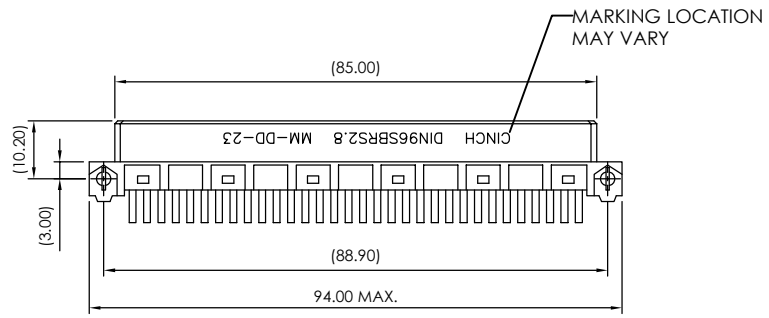
- 96 Circuits
- Housing: PBT+30% Glass Filled UL 94V-0
- Contact: Phosphor Bronze, Gold, Tin Tails
- Board Lock: Brass, Tin

SPECIFICATIONS:

- Current rating: 2A
- Temperature range: -55° C to +125° C
- Contact resistance: 20mΩ max.
- Mating Force: .93N max. per pin
- Solder tails for 1.6mm (.062") PCB available



Recommended P.C Board Hole Layout



| UNIT | METRIC | ISO | AUTOCAD | DATE |
|-------------------|----------------------|-----|------------|---------|
| | DO NOT SCALE DRAWING | DRS | J. WARRACH | 2/23/23 |
| APPROVALS ON FILE | | | | |

| CINCH | | | |
|--------------------------------|------------------------|----------------|-------------------|
| DIN 41612 SERIES | | | |
| FEMALE RIGHT ANGLE SOLDER TYPE | | | |
| MATERIAL | SEE NOTES | FINISH | PRECISE SPECIFIED |
| MATERIAL SPECIFIED | N/A | FINISH | N/A |
| LEAD FREE COMPLIANT | SEE NOTES | ROHS COMPLIANT | N/A |
| 2505-96F2113-CINCH-PB | 25052-96F2113-CINCH-PB | SCALE | 1:1 |
| 71785 | B | SHEET | 1 OF 1 |

D
C
B
A

8 7 6 5 4 3 2 1